

# ***San Joaquin Valley Unified Air Pollution Control District***

**PERMIT UNIT:** C-1555-7-5

**EXPIRATION DATE:** 11/30/2002

**EQUIPMENT DESCRIPTION:**

1420 HP FLAKING PLANT WITH 126" CROWN IRON WORKS REDUCER, EXPANDERS, MECHANICAL AND PNEUMATIC TRANSFER SYSTEMS SERVED BY THREE 36" 1D-3D CYCLONE COLLECTORS, AND TWO ROSKAMP 28X52 FLAKING MILLS. TITLE V OPERATING PERMIT MODIFICATION

## **Permit Unit Requirements**

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4201] Federally Enforceable Through Title V Permit
3. The maximum throughput of conditioned seed shall not exceed 1400 tons per day when the system is using mechanical conveyor system. [District NSR Rule] Federally Enforceable Through Title V Permit
4. In the event of a breakdown of the expeller conveyor system, the operator shall use the backup cyclone system, and the District shall be notified immediately. [District NSR Rule] Federally Enforceable Through Title V Permit
5. When using the backup cyclone system, the seed material process rate shall not exceed 420 tons per day. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The Owner/Operator shall record the daily throughput of conditioned seed. [District NSR Rule; District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
7. Emissions from the meats separation cyclone shall not exceed 1.2 lb PM10/day. [District NSR Rule; District Rule 4202] Federally Enforceable Through Title V Permit
8. Compliance with the above conditions shall be considered compliance with District Rules 4201 (12/17/92) and 4202 (12/17/92). Therefore, a permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
9. Dust collectors shall be inspected at least once every week while in operation for any cracks, holes, or malfunctions which might decrease the PM collection efficiency, and shall be repaired or replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. Records of dust collector inspection, maintenance, and repair shall be maintained. These records shall include identification of the dust collector, date of inspection, any corrective action taken as a result of inspection, and initials of the personnel performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
11. The particulate matter emissions shall comply with District Rule 4202, section 4.0 (12/17/92). [District Rule 4202] Federally Enforceable Through Title V Permit

12. Records shall be maintained on the daily hours of operation. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit